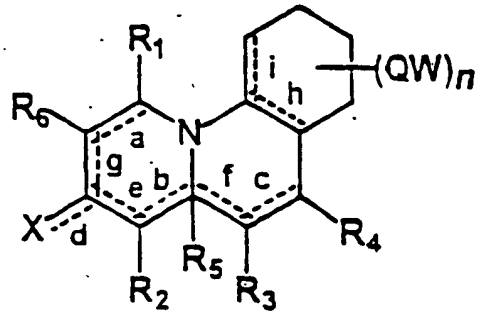
28. (new) Fully and partially reduced benzo(c)quinolizine compounds of formula (1):



(I)

wherein:

R_1, R_2, R_3, R_4 and R_6, which are the same or different, are chosen from the group consisting of: H, C_{1-8} alkyl, C_{2-8} alkenyl, C_{2-8} alkynyl, cyclopropane, cyclobutane, cyclopentane, cyclohexane, cycloheptane, cyclooctane, norbornane, camphane, adamantane, phenyl, biphenyl, naphthyl, saturated or unsaturated aromatic heterocycle containing one N atom, halogen, CN, azide, NRR', C_{1-8} alkylamino, arylamino, C_{1-8} alkyloxy, aryloxy, COOR, CONRR', C(=O)R, wherein R and R', which are the same or different, are chosen from the group consisting of H, C_{1-8} alkyl, cyclopropane, cyclobutane, cyclopentane, cyclohexane, cycloheptane, cyclooctane, norbornane, camphane, adamantane, phenyl, biphenyl, naphthyl, saturated or unsaturated heterocycle containing one N atom, naphthyl-C_{1-8};

R_5 is chosen from the group consisting of: H, C_{1-8} alkyl, C_{1-8}alkyl-phenyl, biphenyl, naphthyl, COOR, CN, phenyl, saturated or aromatic heterocycle containing one N atom, C_{1-8} alkyl-saturated or aromatic heterocycle containing one N atom; C_{1-8} alkyl saturated or aromatic heterocycle containing one N atom-ribose phosphate;

X is chosen from the group consisting of: O, C(=O)R, COOR, NO_2, and CONNR', wherein R and R' are as above defined;

Q is chosen from the group consisting of single-bond, C_{1-8} alkyl, C_{2-8} alkenyl, C_{2-8} alkynyl, cyclopropane, cyclobutane,

cyclopentane, cyclohexane, cycloheptane, cyclooctane, norbornane, camphane, adamantane, CO, CONR, and NR, where R is as above defined;

W is chosen from the group consisting of H, C_{1-8} alkyl, C_{2-8} alkenyl, C_{2-8} alkynyl, cyclopropane, cyclobutane, cyclopentane, cyclohexane, cycloheptane, cyclooctane, norbornane, camphane, adamantane, trifluoromethyl, C_{1-8} alkoxy, C_{1-8} alkoxy-C_{1-8} alkyl, phenyl, biphenyl, naphthyl-C_{1-8} alkyl, phenyl, biphenyl, naphthyl, phenyloxy, biphenyloxy, naphthyloxy, phenylamino, biphenylamino, naphthylamino, C_{1-8} alkyl-carbonyl, phenylcarbonyl, biphenylcarbonyl, naphthylcarbonyl, phenylcarboxyl, biphenylcarboxyl, naphthylcarboxyl, phenylcarboxyamide, biphenylcarboxyamide, naphthylcarboxyamide, halogen, CN, NRR', C_{1-8} alkylamino, saturated or aromatic heterocycle containing one N atom wherein the groups alkyl, alkenyl, alkynyl, cyclopropane, cyclobutane, cyclopentane, cyclohexane, cycloheptane, cyclooctane, norbornane, camphane, adamantane, phenyl, biphenyl, naphthyl, saturated or aromatic heterocycle containing one N atom, can be substituted;

n is an integer comprised between 1 and 4;

the symbol ------- means that the corresponding bonds a, b, c, d, e, f, g, h and i are single or double bonds, with the proviso that when b or f are a double bond, the group R_5 is absent; their pharmaceutically acceptable salts and esters.

REMARKS

In paragraph 1 of the Office Action, the rejection of claims 13 in part, 14 in part, and the §112, second paragraph, rejections of claims 2 and 15 in part was withdrawn. The Examiner is requested to clarify what was meant by the partial withdrawal of the rejections.

In paragraph 2 of the Office Action, the Examiner commented regarding the joinder of the method of treating claims 18-23 with allowed compound claims. It is assumed that no further comments regarding claims 18-23 are required.

In paragraph 3 of the Office Action, the Examiner noted